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(54) Title: TREATMENT OF HYPERPROLIFERATIVE DISEASE

(57) **Abstract:** A short interfering RNA (siRNA) duplex that includes complementary sense and anti-sense sequences corresponding to at least part of the A3 adenosine receptor (A3AR) mRNA sequence, a double-stranded RNA (dsRNA) construct that can be converted within a cell into a siRNA duplex and a transcript system that can induce transcription within cells of either a siRNA duplex or a dsRNA construct. Also disclosed are a method and a pharmaceutical composition for treating a hyperproliferative disease.

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